



# SANTA ROSA COUNTY DEVELOPMENT SERVICES

6051 Old Bagdad Highway, Suite 202 | Milton, Florida 32583

## DUCT TIGHTNESS/BLOWER DOOR TEST RESULTS FORM

Date: \_\_\_\_\_ Project No: \_\_\_\_\_

Job Address: \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Dwelling Unit # (if applicable): \_\_\_\_\_

### **Duct Tightness Testing**

Sq. Footage of Residence or Unit: \_\_\_\_\_ Pressure @ 25 Pa      Yes      No

Flow Ring \_\_\_\_\_ Duct Leakage per 100 sq. feet: \_\_\_\_\_; OR

Does residence or dwelling unit fall under one of the following exceptions (check one)?

1. The total leakage test is not required for ducts and air handlers located entirely with building envelope.
2. Duct testing is not mandatory for buildings complying by Section 405 (Simulated Performance Method)

### **Blower Door Testing**

The building thermal envelope shall be constructed to limit air leakage in accordance with Sections R402.4.1 through R402.4.4 of the Florida Energy Code. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 7 air changes per hour in Climate Zones 1 and 2. Mandatory mechanical ventilation will be required when the air infiltration rate in a dwelling is less than 3 air changes per hour. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals).

Pressure @ 50 Pa      Yes      No

Fan CFM \_\_\_\_\_ Flow Ring \_\_\_\_\_ What is the Air Leakage Rate? \_\_\_\_\_

Is Ventilation Required?      Yes      No      What Type of Ventilation Required: \_\_\_\_\_

I hereby certify that the above test results demonstrate compliance with energy code requirements in accordance with 2017 (6<sup>th</sup> Edition) Florida Building-Energy Conservation Code.

\_\_\_\_\_  
Printed Name of Certified Person Performing

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
License/Certification Number